




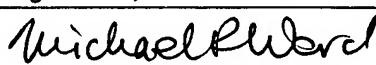
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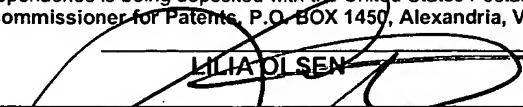
PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/630,518	
	Filing Date	July 29, 2003	
	First Named Inventor	Sarah J. LILJEGREN	
	Group Art Unit	1638	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	6	Attorney Docket Number	532792001100

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input checked="" type="checkbox"/> Revocation Power of Attorney - 2 pgs (Salk Institute & The Regents)  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)  1. Statement Under 37 CFR 3.73(b) - 1 pg  2. Courtesy copies of Assignment documents as filed - 3 pgs
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	MORRISON & FOERSTER Michael R. Ward Reg. No. 38,651
Signature	
Date	June 11, 2004

CUSTOMER NUMBER: 20872

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"	
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PTO/SB/82 (06-03)

Approved for use through 11/30/2005. OMB 0651-0035

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<b>REVOCATION OF POWER OF ATTORNEY and APPOINTMENT OF NEW POWER OF ATTORNEY</b>	Application Number	10/630,518
	Filing Date	July 29, 2003
	First Named Inventor	Sarah J. LILJEGREN
	Art Unit	1638
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	532792001100

I hereby revoke all previous powers of attorney given in the above-identified application:

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners at Customer Number: 20872☒ Please change the correspondence address for the above-identified application to:☒ The address associated with Customer Number:

20872

OR

☐ Firm or Individual Name

Address

City

Country

State

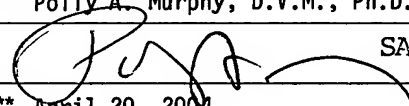
Zip

Telephone

Fax

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name	** Polly A. Murphy, D.V.M., Ph.D., Vice President Office of Technology Management		
Signature	 SALK INSTITUTE FOR BIOLOGICAL STUDIES		
Date	** April 20, 2004	Telephone	858.453.4100x1578

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of 1 forms are submitted.**CERTIFICATE OF MAILING**I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. / or FIRST CLASS MAIL in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.Dated: 4/14/04 Signature:  (Lilia Olsen)



PTO/SB/82 (09-03)

Approved for use through 11/30/2005. OMB 0651-0035

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/630,518
Filing Date	July 29, 2003
First Named Inventor	Sarah Jea LILJEGREN
Art Unit	1638
Examiner Name	Not Yet Assigned
Attorney Docket Number	532792001100

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

20872

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

20872

OR

☐ Firm or  
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Name

The Regents of The University of California

Signature

By: Alan S. Paau, Asst. Vice Chancellor

Date

May 18, 2004

Telephone

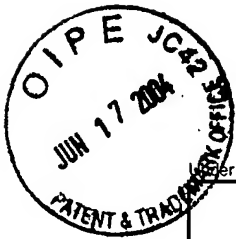
619-534-5815

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Sarah J. LILJEGREN, Joseph R. ECKER and Martin F. YANOSKY

Application No./Patent No.: 10/630,518 Filed/Issue Date: July 29, 2003

Entitled: GENETIC CONTROL OF ORGAN ABSCISSION

**THE SALK INSTITUTE FOR  
BIOLOGICAL STUDIES**

and

**THE REGENTS OF THE UNIVERSITY OF  
CALIFORNIA**

(Name of Assignee)

, a Corporation and University, respectively

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ **an assignee of less than the entire right, title and interest.**  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ **Copies of assignments or other documents in the chain of title are attached.**

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

June 11, 2004

Date

415/268-6237

Telephone Number

MICHAEL R. WARD (Reg. No. 38,651)

Typed or printed name

Michael R. Ward

Signature

Attorney for Assignees

Title

DOCKET 532792001100

sf-1722731

Applicant No.: 10/630,518  
Filing Date: July 29, 2003

# COPY

## ASSIGNMENT

PATENT  
Client Code: SALKINS.035C1  
Page 1

WHEREAS, We, Sarah J. Liljegren, a United States citizen, residing at 704 Manor Ridge Drive, Carrboro, NC 27510, and Joseph R. Ecker, a United States citizen, residing at 2262 Vista La Visa, Carlsbad, CA 92009, have invented certain new and useful improvements in a GENETIC CONTROL OF ORGAN ABSCISSION for which we have filed an application for Letters Patent in the United States, Application No. 10/630,518, filed on July 29, 2003;

AND WHEREAS, The SALK INSTITUTE FOR BIOLOGICAL STUDIES (hereinafter "ASSIGNEE"), with its principal place of business at 10010 North Torrey Pines Road, La Jolla, CA 92037, desires to acquire our entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

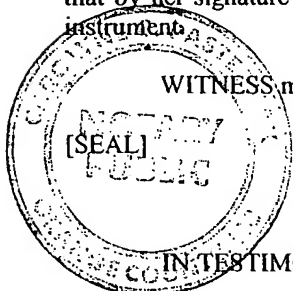
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16<sup>th</sup> day of January, 2004 <sup>SL</sup>

Sarah J. Liljegren  
Sarah J. Liljegren

STATE OF NC }  
COUNTY OF Orange } ss.

On Jan. 16, 2004, before me, Sarah J. Liljegren, personally appeared Sarah J. Liljegren personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose names is subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Carolyn C. Pasternak  
Notary Signature  
My commission expires 1-24-2004.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16<sup>th</sup> day of Jan., 2004.

Joseph R. Ecker

Applicant No.: 10/630,518  
Filing Date: July 29, 2003

PATENT  
Client Code: SALKINS.035C1  
Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12 day of January, 2004

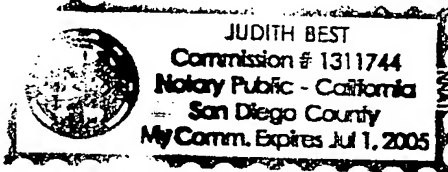
Joseph R. Ecker  
Joseph R. Ecker

STATE OF California  
COUNTY OF San Diego } ss.

On Jan. 12, 2004, before me, Judith Best, personally appeared Joseph R. Ecker personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Judith Best  
Notary Signature

COPY

ASSIGNMENT

92130  
92103  
12/21/03  
WHEREAS, I, Martin F. Yanofsky, a United States citizen, residing at 5039 Manor Ridge Lane, San Diego, CA 92103 have invented certain new and useful improvements in a GENETIC CONTROL OF ORGAN ABSCISSION for which I have filed an application for Letters Patent in the United States, Application No. 10/630,518, filed on July 29, 2003;

1111 Franklin St. 5th Flr., Oakland CA 94607  
M.Y.  
12/22/03  
AND WHEREAS, The Regents of the University of California, San Diego (hereinafter "ASSIGNEE"), with its principal place of business at 9500 Gilman Drive, La Jolla, CA 92093, desires to acquire my entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, a said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of December, 2003.

Martin F. Yanofsky  
Martin F. Yanofsky

STATE OF California }  
COUNTY OF San Diego } ss.

On Dec. 22, 2003, before me, Vicki Ellen Palladino, personally appeared Martin F. Yanofsky personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Vicki Ellen Palladino  
Notary Signature

